Amendments to the Claims:

Please amend claims 5, 9, 10, 14 and 16 as shown in the claim listing below. No new claims have been added. Claims 1-4 remain canceled. All pending and canceled claims are listed below. This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

1-4.   (canceled)

5.   (currently amended)   A system for facilities management, comprising:

a server;

a client in communication with the server, the client residing on a first operating system;

a personality module in communication with the server, the personality module residing on a second operating system an operating system relative to the client;

a user interface displayed on the client, the user interface designed to receive custom logic scripts from a user; and

a virtual machine, incorporating a programmable logic controller, residing on the personality module, the virtual machine designed to execute the custom logic scripts.

6.   (original)   The system of claim 5, wherein the user interface is designed to receive portals defined by the user, the portals including the logic scripts.

7.   (original)   The system of claim 6, where the portals further each include a respective set of selected field devices, inputs, and outputs.

8.   (original)   The system of claim 5, wherein:

the personality module is coupled to a field device; and

the personality module stores any logic scripts related to interacting with the field device.

9.   (currently amended)   A system for facilities management, comprising:
       a server;
       an interface residing on a <u>first operating system</u> ~~client machine~~, the interface
designed to receive customization information from a user, the customization
information including logic scripts to be used in interacting with field devices; and
       a virtual machine, incorporating a programmable logic controller, for performing
the logic scripts, the virtual machine residing on a personality module within <u>a second</u>
[[an]] operating system ~~relative to the client machine~~.

10.   (currently amended)   The system of claim 9, wherein <u>the first operating</u>
<u>system and the second operating system are both in communication with the server.</u>
       ~~the interface resides on a client machine;~~
       ~~the virtual machine resides on a personality module;~~
       ~~wherein the client machine and the personality module are both in~~
~~communication with a server.~~

11.   (original)   The system of claim 9, wherein:
       the customization information includes portals, wherein the portals include the
logic scripts.

12.   (original)   The system of claim 11, wherein the portals each further include a
respective set of selected field devices, inputs, and outputs.

13.   (previously presented)   The system of claim 9, further including:
       the personality module in communication with at least one field device, the
personality module including the virtual machine; and
       a display in communication with the personality module,
       wherein the interface is on the display.

14.   (currently amended)   A method for use in an access control system,
comprising:

 providing a server;

 receiving user-defined logic scripts through an interface residing on a client, the
client residing on a first operating system, wherein the logic scripts define system
access policies; and

 performing the user-defined logic scripts with a virtual machine incorporating a
programmable logic controller, the virtual machine residing on a second operating
system an operating system relative to the client.

15.   (previously presented)   The method of claim 14, wherein:

 the step of receiving user-defined logic scripts includes receiving user-defined
portals.

16.   (currently amended)   A machine-readable media for use in an access
control system, the machine-readable media including instructions which when
executed by one or more computers in an access control system cause the access
control system to perform the steps of:

 providing a server;

 receiving user-defined logic scripts through an interface residing on a client, the
client residing on a first operating system, wherein the logic scripts define system
access polices; and

 performing the user-defined logic scripts with a virtual machine incorporating a
programmable logic controller, the virtual machine residing on a second operating
system an operating system relative to the client.

17.   (original)   The machine-readable media of claim 16, wherein the step of
receiving user-defined logic scripts includes receiving user-defined portals.